2857

No Tagging

R/V DAN MOORE STATION LOG

VESSEL (1)	STATION (2-5)	CRUISE NO. (6-8)	MO. (9-14)	DAY	YEAR	GRID (15-17)	LATITUDE (18-21)	LONGITUDE (22-25)
M	2857	036	10	21	75	13AQ	3403	7753

DEPTH (26-29)	SUR. TEMP. (30-31)	BTM TEMP. (32-33)	AIR TEMP (34-35)	BAROMETER (36-38)	BT (39)	WIND DIR. (40-41)	WIND SPD. (42-43)
0004	23	22	22	022	Y	5	15

S.C. (44)	WEA. (45-46)	BTM TYPE (47-48)	BTM REG (49)	GEAR TYPE (50-51)	GEAR SIZE (52-54)	OP (55)	TM. START (56-57)	MIN. FISHED (58-60)
1	CL	SA	E	FT	074	Z	15	030

RIG (61-62)	TOTAL FINFISH (63-67)	TOTAL CRUSTACEANS (68-71)	TOTAL SHELLFISH (72-75)	TOTAL OTHER (76-80)
01	00076	0001	0001	00001

RIG (61-62)	TOTAL FINFISH (63-67)	TOTAL CRUSTACEANS (68-71)	TOTAL SHELLFISH (72-75)	TOTAL OTHER (76-80)
—	—	—	—	—

POSITION	LATITUDE	LONGITUDE	LORAN		DEPTH fms	C/C	TIME ON STATION	
							PO	DO
START	34° 03'	77° 53'	3H6 ? 2680	3L1 4978	4		1513	1514
							PU	ON
FINISH	34° 02'	77° 53	? 2700	4976	4		1544	1548

LENGTH WARP	SHAFT RPM	PITCH	GEAR DATA:
50	1200/2/5	50	

SPECIAL MODIFICATIONS

OPERATIONAL COMMENTS

Loran (3H6) NOT operating

Damaged net beyond immediate repair.

OBSERVATIONS

R/V DAN MOORE SPECIES LIST

STA. NO. 2857 DATE Oct 21 19 75 BIOLOGISTS BFH SGK JV

TOT. CATCH WT. 79 AIR 22.0 SURFACE 22.5 BOTTOM 22.0

SAMPLE WT. 79 RAISING FACTOR 6

tore net

64.38

SPECIES	C or NC	NUMBER	WEIGHT	TOT. WT. (pds)	$\bar{X}$ Wt	REMARKS
Pomatomus saltatrix	NC	3	1	1	.33	
Leiostomus xanthurus	NC	36	6	6	.17	
" "	C	8	3	3	.38	
Paralichthys dentatus		14	7 1/2	7.51	.54	lengths recorded
Stenotomus caprinus		43	6 1/4	6.25	.15	
Calamus leucosteus		1	2	2.0	.50	
Orthopristes chrysoptera		11	3	3.0	.27	
Stellifer lanceolatus		64	1 1/2	1.5	.02	
Symphurus plagiusa		2	1/8	.13	.07	
Cynoscion regalis	NC	4	1	1.0	.25	
Paralichthys albigutta		1	1 1/4	1.25	1.25	length recorded
Chaetodipterus faber		2	60Z	.38	.19	
Scophthalmus aquosus		1	1/4	.25	.25	
Menticirrhus americanus		4	1	1.0	.25	
Larimus fasciatus		2	1/4	.25	.13	
Micropogon undulatus		12	1 1/2	1.5	.13	
Menticirrhus littoralis		1	1/4	.25	.25	
Anchoa hepsetus		2	trace	trace	tra	
Etropes sp.		1	trace	trace	tra	
Sphyraena borealis		1	trace	trace	tra	
Dasyatis sp.		5	7	7.0	1.4	
Raja eglanteria		14	15	15.0	1.07	
Gymnura micrura		1	1 1/4	1.25	1.25	
Callapa sp.		1	1/2	.5	.5	
Callinectes sp		2	50Z	.32	.16	
Penaeus setiferus		1	trace	trace		
Loligunculus brevis		1	trace	trace		
? conch		1	3/4	.75	.75	
jellys		7	3	3.0	.43	
sponge		1	1	1.0	1.0	
sea urchin		1	trace	trace	trace	

CCC0500

Length-frequency distribution

N = 14

Species P. dentatus

Station: 2857

AREA 4

Date: Oct 21, 1975

Locality: 13AQ

T.L.	sexes combined	
100 - 109		
110 -		
120 -		
130 -		
140 -		
150 -		
160 -		
170 -		
180 -		
190 -		
200 -		
210 -		
220 -		
230 -		
240 -		
250 -	II	(2)
260 -	IIII	(5)
270 -		
280 -	II	(2)
290 -	I	(1)
300 -	I	(1)
310 -		
320 -		
330 -	II	(2)
340 -		
350 -		
360 -		
370 -		
380 -		
390 -	I	(1)
400 -		
410 -		
420 -		
430 -		
440 -		
450 -		
460 -		
470 -		
480 -		
490 -		
500 -		
510 -		
520 -		
530 -		
540 -		
550 -		
560 -		
570 -		
580 -		
590 -	N = 14 ✓	

T.L.	
600 -	
610 -	
620 -	
630 -	
640 -	
650 -	
660 -	
670 -	
680 -	
690 -	
700 -	
710 -	
720 -	
730 -	
740 -	
750 -	

(1) 287
(2) 285
(3) 265
(4) 253
(5) 332
(6) 264
(7) 290
(8) 260
(9) 256
(10) 261
(11) 268
(12) 302
(13) 336
(14) 393

RANGE 253 - 393

Sheet ___ of ___

Digitized by the Internet Archive
in 2017 with funding from
IMLS LG-70-15-0138-15

https://archive.org/details/danmoore285700unse

2857